# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 03 May 2021 until 23:59 on Tuesday 04 May 2021

Forecast Issued on Monday 03 May 2021 at 02:28 by Met Office Aberdeen

**Confidence:** High for generally showery picture with longer periods of snow and rain spreading from the south for a time Monday and early Tuesday, but only medium for details of the transitions.

**Headline for Monday 03 May 2021:** Turning cloudy with showers merging to longer periods of snow and rain later.

**Mountain weather hazards on Monday 03 May 2021**

**Blizzards**
Medium Likelihood

**Heavy Snow**
Medium Likelihood

**Storm force winds**
No Likelihood

**Gales**
Low Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
Medium Likelihood

**Strong sunlight**
Low Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Sunny intervals | Cloudy | Light snow | Heavy snow | Heavy snow | Light snow |
| Precipitation probability | | | | | |
| 10% | 20% | 50% | 60% | 70% | 80% |

**Forecast for Monday 03 May 2021**

**Weather:** Mainly dry, bright start this morning, Higher cloud soon feeding from the southwest bringing the risk of showers from mid-morning, with the snow level around 500m. Showers turn heavier and more frequent, also occasionally merging to longer periods of snow and rain this afternoon and evening, bringing blizzard conditions across highest summits.

**Chance of cloud free mountain/hill tops above 800m:** 90% at first, lowering from mid-day becoming 10% from late mid-afternoon.

**Visibility:** Initially good or very good, lowering moderate to poor in rain, very poor in snow and hill fog, with bases becoming broken to extensive from 500-800m as conditions deteriorate from the south.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Monday 03 May 2021**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 9/11 S | 20/25 SE | 30/38 SE | 33/42 E | 33/41 E | 33/42 NE | 32/41 NE |
| **900** | 7/9 S | 15/20 SE | 24/32 SE | 24/33 E | 23/31 E | 23/32 NE | 22/32 NE |
| **600** | 4/5 E | 10/17 SE | 17/28 SE | 17/28 E | 16/27 E | 17/28 NE | 15/27 NE |
| **300** | 1/3 NE | 7/12 E | 11/21 SE | 14/27 E | 15/29 E | 13/27 NE | 13/28 NE |
| **Glen** | 1/3 NE | 7/12 E | 9/18 SE | 14/27 E | 15/29 E | 14/29 NE | 14/29 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -2/-6 | -2/-10 | -3/-12 | -3/-12 | -2/-12 | -3/-12 | -3/-12 |
| **900** | -0/-4 | -0/-6 | -0/-8 | -1/-8 | -1/-8 | -1/-9 | -1/-8 |
| **600** | 1/-1 | 3/-1 | 2/-3 | 1/-5 | 0/-6 | 0/-6 | 0/-6 |
| **300** | 2/1 | 5/3 | 5/2 | 4/-1 | 3/-2 | 2/-2 | 2/-3 |
| **Glen** | 3/2 | 6/4 | 6/4 | 5/1 | 4/-1 | 3/-1 | 3/-2 |
| **Freezing Level*** | 700m | 800m | 700m | 700m | 600m | 600m | 600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Conditions becoming increasingly hazardous from mid-day with increasing wind chill at height in the summit gales, this coupled with hill fog in snow and rain.

**Forecast for Tuesday 04 May 2021**
**Weather:** A seasonally cold day of showers, these most frequent through the morning. Brighter spells improving to sunny spells for the afternoon as showers thin out somewhat. Snow level around 500m lowering 300m by late evening.

**Maximum wind:** North mean 20-25 mph with gusts reaching 35 mph across most exposed ridges and summits.

**Chance of cloud free mountain/hill tops above 800m:** 30% becoming 80% later.

**Visibility:** Good or very good, lowering moderate to poor in rain showers, very poor in snow and hill fog, as bases lower 500-800m.

**Temperature:** **Glens:** Zero Celsius increasing 9 Celsius for the afternoon
**At 800m:** Minus 3 Celsius lowering minus 5 Celsius later
**Freezing level:** 600m lowering 400m later

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